	M PTO-		F PATENT AND TRADEMARK	OFFICE	OCKET NUMBER 36-1423									
			R TO THE UNITED STATES		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)									
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371														
INTE		FIONAL APPLICATION NO. PCT/GB99/03826	INTERNATIONAL FILING DATE 17 November 1999		PRIORITY DATE CLAIMED 27 November 1998									
TITI	_E OF	INVENTION												
<u> </u>			COMMUNICATIONS	NETWOR	K									
APF	PLICA	NT(S) FOR DO/EO/US	WELLS											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:														
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.														
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.												
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.												
4.	\boxtimes	The U.S. has been elected by the expiration of 19 months from the priority date (Article 31).												
5.	"A cc	copy of the International Application as filed (35 U.S.C. 371(c)(2)).												
) a.	is attached hereto (required only if not communicated by the International Bureau).												
	(₩.													
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).												
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).												
	a.	is attached hereto.												
	b.	has been previously s	ubmitted under 35 U.S.C. 154(d)(4).											
7.		Amendments to the claims	of the International Application under	PCT Artic	cle 19 (35 U.S.C. 371(c)(3))									
	a.	are attached hereto (re	equired only if not communicated by	the Intern	ational Bureau):									
	b.	have been communicate	ated by the International Bureau.											
	C.	have not been made; however, the time limit for making such amendments has NOT expired.												
	d.	have not been made and will not be made.												
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).												
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).												
10.		A English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).												
Items 11 To 20 below concern document(s) or information included:														
11.		An Information Disclosure S	Statement under 37 C.F.R. 1.97 and	1.98.										
12.	\boxtimes	An assignment document for	or recording. A separate cover sheet	in compli	ance with 37 C.F.R. 3.28 and 3.31 is included.									
13,	\boxtimes	A FIRST preliminary amendment.												
14.		A SECOND or SUBSEQUENT preliminary amendment.												
1袋.		A substitute specification.												
16.		A change of power of attorney and/or address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.												
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).												
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).														
20.		Other items or information.												

							ATTORNEY'S DOCKET NUMBER 36-1423					
Unknow 21.	/n 00	<u> 830</u> .	4 60 PC 1/GB99/0382			CALCULATIONS PTO USE ONLY						
21. The following fe	es are submi	1 492(2)(1)	L/5\·			۳	COLATIONS			_		
			n fee (37 C.F.R. 1.482)									
			5(a)(2)) paid to USPTO									
and International	000.00											
International preli USPTO but Interr												
International preli												
but international s												
International preli but all claims did												
International preli and all claims sat	L											
	AMOUNT =	\$	860.00									
Surcharge of \$130.00 fo months from the earliest		\$	0.00									
CLAIMS	NUMBER		NUMBER EXTRA	RAT	TE .	Ť	0.00			_		
Total Claims	9	-20 =	0	X	\$18.00	\$	0.00					
Independent Claims	1	-3 =	0		\$80.00		0.00					
MULTIPLE DEPENDEN	T CLAIMS(S)	(if applicable	e)	\$270		\$	0.00					
			TOTAL OF AB		_ATIONS =	\$	860.00					
		us. See 37	CFR 1.27. The fees indicate	ated above			0.00					
are reduced by 1/2	•			SII	BTOTAL =	\$	860.00	╫				
Processing fee of \$130.0	0. for furnishi	ing the Fnali	sh Translation later than [DIOTAL	T	000.00					
Processing fee of \$130.00, for furnishing the English Translation later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).												
	NAL FEE =	\$	860.00									
Fee for recording the end accompanied by an appr	\$	40.00										
					= \$620.00)	\$	0.00					
Fee for Petition to Revive Unintentionally Abandoned Application (\$1240.00 – Small Entity = \$620.00) TOTAL FEES ENCLOSED =										_		
							mount to be:					
							refunded					
						<u> </u>	Charged	\$				
 a. A check in the amount of \$900.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees. A duplicate copy of this form is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed. d. The entire content of the foreign application(s), referred to in this application is/are hereby incorporated by reference in this application. 												
			37 C.F.R. 1.494 or 1.495 h application to pending s		met, a petiti `	on 1	to revive (37 C	C.F.F	i. 1.137(a)			
SEND ALL CORRESPO	Higan	<u>^</u>										
NIXON & VANDERHYE												
1100 North Glebe Road,												
Arlington, Virginia 22201 Telephone: (703) 816-40												
1 cicpriolie. (700) 610-40	Nixon					_						
25,640								April 27, 2001				
				REGISTRA	TION NUMBE	ER	Date					